DOCKET NO: PHRM0022-100/00146REGUS

Serial No.: 09/835,995 Filing Date: April 17, 2001

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Soderberg

Confirmation No.: 8766

Serial No.: 09/930,312

Group Art Unit: 1647

Filed: April 1, 2001

Examiner: Robert S. Landsman

PATENT

Title: NOVEL G-PROTEIN COUPLED RECEPTORS

Express Mail Number: EL964554925US

Deposited: April 5, 2004

MAIL STOP AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

RESPONSE TO FINAL REJECTION

In response to the Office Action of January 5, 2004, please amend the above-identified application as follows.

TRADES

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Transmittal FORM

(to be used for all correspondence after initial filing)

12

Total Number of Pages in This Submission

Application Number 09/835,995 Filing Date April 17, 2001 First Named Inventor **Charlotte Soderberg** Art Unit 1647 **Examiner Name** Robert S. Landsman **Attorney Docket Number** PHRM0022-100(00146regUS)

ENCLOSURES (check all that apply)								
Fee Transmittal Form	☐ Drawing(s)	After Allowance Communication to Group						
Fee Attached	Licensing-related Papers	Appeal Communication to Board of Appeals and Interferences						
Amendment / Reply	Petition	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)						
After Final	Petition to Convert to a Provisional Application	Proprietary Information						
Affidavits/declaration(s)	Power of Attorney, Revocation Change of Correspondence Address	Status Letter						
Extension of Time Request	Terminal Disclaimer	Other Enclosure(s) (please identify below):						
Express Abandonment Request	Request for Refund CD, Number of CD(s)	postcard receipt						
☐ Information Disclosure Statement								
Certified Copy of Priority Document(s)	Remarks	·						
Response to Missing Parts/ Incomplete Application								
Response to Missing Parts under 37 CFR 1.52 or 1.53								
SIGNA	TURE OF APPLICANT, ATTORNEY, O	RAGENT						
Firm or Individual name Gwilym J.O. Attwell, Regis. No. 45,449								
Signature								
Date April 5, 2004								
CERTIFICATE OF MAILING								
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal								

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality soverned by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, R.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date

April 5, 2004

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Typed or printed name

Signature

1	PE PP TO A LIQUITY A I	Complete if Known				
/O]	FE TRANSMITTAL	Application Number	09/835,995			
	os 2004 for FY 2004	Filing Date	April 17, 2004			
		First Named Inventor	Charlotte Soderberg			
	Effects of 10/01/2003. Patent fees are subject to annual revision.	Examiner Name	Robert S. Landsman			
	TOTAL AMOUNT OF PAYMENT (\$) 0	Art Unit	1647			
,	TOTAL AMOUNT OF PAYMENT (\$) 0	Attorney Docket No.	PHRM0022-100(130893)			

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METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)								
☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None Order			3. ADDITIONAL FEES Large Entity Small Entity									
☐ Deposit Account:												
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Deposit Account 50-1275			1051	130	2051	65	Surcharge - late	filing fee or oath				
Number			1052	50	2052	25	Surcharge - late	provisional filing fee				
								or cover sheet.				
Deposit			1053	130	1053	130	Non-English spe	Non-English specification				
Account Cozen O'Connor Name			1812	2,520		2,520		est for reexamination				
The Director is authorized to: (check all that apply)				1804	920*	1804	920*	Requesting publ Examiner action				
⊠ Charge fee(s) indicated below ⊠ Credit any overpayments ⊠ Charge any additional fee(s) during the pendency of this application					1805	1,840	1805	1,840*	Requesting publication of SIR after Examiner action			
☐ Charge fee(s) indicated below, except for the filing fee					1251	110	2251	55	Extension for rep	oly within first month		
to the above-identified deposit account. FEE CALCULATION				1252	420	2252	210	Extension for rep				
1. BASIC F	LING FEE			\neg	1253	950	2253	475	Extension for rep	oly within third month		
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		Design filing fee		1	1402	330	2402	165	Filing a brief in s	support of an appeal		
		Plant filing fee		1	1403	290	2403	145	Request for oral	hearing		
1004 770 2	004 385	Reissue filing fee			1451	1,510	1451	1,510	Petition to institu	ite a public use		
1005 160 2005 80 Provisional filling fee				J	1452	110	2452	55	Petition to revive	Petition to revive – unavoidable		
	SUBTOTAL	L (1)	(\$) 0	1	1453	1,330	2453	665	Petition to revive			
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2. EXTRA CLA	IM FEES FOF	RUTILITY AND RE			1502	480	2502	240	Design issue fee			
		Extra Fee from Claims below	n Fee Paid		1503	640	2503	320	Plant issue fee			
Total Claims 8	-141 ** = [0 X	= 0	1	1460	130	1460	130	Petitions to the (o the Commissioner		
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Claims 2	2 -16 ** = 0 X 1806 180 Submission of Information Disclosu						nformation Disclosure					
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Large Entity Small Entity									properties)			
Fee Fee Code (\$)	Fee Fee Code (\$)	Fee Description			1809	770	2809	385	Filing a submiss (37 CFR § 1.129	n		
1202 18	2202 9	Claims in excess o			1810	770	2810	385		nal invention to be		
1201 86	2201 43	Independent claim							examined (37 C	FR 9 1.129(D))	 	
1203 290	2203 145				1801	770	2801	385	Request for Contin	ued Examination (RCE)	
1204 86	2204 43	original patent	ndent claims over		1802	900	1802	900	Request for expedited examination of a design application			
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**or number previously paid, if greater, For Reissues, see above				*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0								
SUBMITTED BY Complete (if applicable)												
Registration No.												
Name (Print/Type) Gwilym J.O. Attwell (Attorney/Agent)				45,449 Telephone 215.665.			215.665.6904					

Signature

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Date

April 5, 2004